

**Appendix table 5-15. Full-time ranked doctoral scientists and engineers at 4-year colleges and universities, by rank, years since doctorate, sex, race/ethnicity, and disability status: 1997**

Years since doctorate and rank	Total	Sex		Race/ethnicity					Disability status	
		Women	Men	White, non-Hispanic	Asian/Pacific Islander	Black, non-Hispanic	Hispanic	American Indian/Alaskan Native	Persons without disabilities	Persons with disabilities
Total...	143,200	27,900	115,300	120,600	14,100	3,800	4,000	500	132,900	10,300
Professor...	65,100	6,800	58,300	57,200	5,200	1,200	1,300	300	58,900	6,300
Associate professor...	41,600	9,100	32,500	35,000	3,700	1,300	1,400	200	38,700	2,900
Assistant professor...	36,500	12,000	24,500	28,400	5,200	1,300	1,400	100	35,400	1,100
Less than 10	43,400	13,100	30,300	33,100	6,700	1,600	1,800	100	42,100	1,400
Professor...	1,400	400	1,100	900	500	100	-	-	1,400	-
Associate professor...	11,600	2,800	8,900	9,000	1,600	400	600	-	11,200	500
Assistant professor...	30,400	10,000	20,400	23,200	4,700	1,100	1,200	100	29,500	900
10 to 19	42,600	9,200	33,500	36,400	3,700	1,100	1,300	100	39,800	2,800
Professor...	17,200	2,500	14,600	14,600	1,700	400	500	-	15,700	1,500
Associate professor...	20,500	4,900	15,600	17,600	1,600	600	700	100	19,300	1,300
Assistant professor...	4,900	1,700	3,200	4,100	500	200	100	-	4,800	100
20 to 29	41,700	4,900	36,700	37,200	2,500	900	800	200	37,600	4,000
Professor...	32,900	3,400	29,500	29,400	2,100	600	600	200	30,000	3,000
Associate professor...	7,700	1,300	6,500	6,900	300	300	200	-	6,700	1,000
Assistant professor...	1,000	300	700	800	100	-	-	-	900	100
30 or more	15,500	700	14,800	14,000	1,200	100	100	100	13,400	2,000
Professor...	13,600	500	13,100	12,300	1,000	100	100	100	11,800	1,800
Associate professor...	1,700	200	1,500	1,600	100	-	-	-	1,500	200
Assistant professor...	100	-	100	100	-	-	-	-	100	-

**KEY:** - = Fewer than 50 estimated.

**NOTE:** Figures are rounded to nearest hundred. Details may not add to total because of rounding. Total includes "other" race/ethnicity not shown separately. The term "scientists and engineers" includes all persons who have ever received a bachelor's degree or higher in a science or engineering field, plus persons holding a non-science and -engineering bachelor's or higher degree who were employed in a science or engineering occupation.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, 1997 SESTAT (Scientists and Engineers Statistical Data System).

*Women, Minorities, and Persons With Disabilities in Science and Engineering: 2000*